Rec'd PCT/PTO 06 OCT 2004

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) (REV. 07-2004) 259732US0PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **10/5**09322 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR03/01108 8 April 2003 8 April 2002 TITLE OF INVENTION SPACERS POSSESSING ELECTRONIC CONDUCTIVITY, MANUFACTURING PROCESS AND APPLICATIONS, ESPECIALLY FOR DISPLAY SCREENS APPLICANT(S) FOR DO/EO/US Dorothee MARTIN, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), \times 3. (6), (9) and (24) indicated below. \boxtimes The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) 5. \boxtimes is attached hereto (required only if not communicated by the International Bureau). a. 🗀 has been communicated by the International Bureau. b. ⊠ is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). \boxtimes a. 🛛 is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. \boxtimes A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. 22. Express Mail Label No. 23. \boxtimes Other items or information: Application Data Sheet/Notice of Priority/PCT/IB/304/PCT/IB/308/PTO-1449/Cited References (3)

U.S. APPLICATION	PPLICATION NO (if known, see 37 CFR 12) 10/509522 INTERNATIONAL APPLICATION NO. PCT/FR03/01108				ATTORNEY'S DOCKET NUMBER 259732US0PCT		
24. The fo	llowing fees are submitted:.			CALCULATION	S PTO USE ONLY		
BASIC NATIONA Neither inte	AL FEE (37 CFR 1.492(a)(1)-(5) rnational preliminary examination il search fee (37 CFR 1.445(a)(2)) tional Search Report not prepared	fee (37 CFR 1.482) nor paid to USPTO	\$1110.00				
☑ Internationa USPTO but	Il preliminary examination fee (37 International Search Report prepa	CFR 1.482) not paid to ared by the EPO or JPO	\$950.00				
☐ Internationa but internation	al preliminary examination fee (37 ional search fee (37 CFR 1.445(a)	CFR 1.482) not paid to USPTO (2)) paid to USPTO) \$790.00		•		
but all clain	al preliminary examination fee (37 ns did not satisfy provisions of PC	T Article 33(1)-(4)	\$750.00				
☐ Internationa and all clain	al preliminary examination fee (37 ns satisfied provisions of PCT Art	icle 33(1)-(4)	\$100.00				
	ENTER APPROPRI	ATE BASIC FEE AM		\$950.00			
months from the ea	00 for furnishing the oath or decla rliest claimed priority date (37 Cl	FR 1.492(e)).		\$130.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total claims	27 - 20 =	7	x \$18.00	\$126.00			
Independent claims	1 - 3 =	0	x \$88.00	\$0.00			
Multiple Dependen	t Claims (check if applicable).			\$0.00			
<u> </u>		ABOVE CALCULAT		\$1,206.00			
Applicant clair reduced by 1/2	ms small entity status. See 37 CFI 2.	R 1.27. The fees indicated above	e are	\$0.00			
		SUB'	TOTAL =	\$1,206.00			
Processing fee of \$ months from the ea	130.00 for furnishing the English rliest claimed priority date (37 Cl	translation later than	0 □ 30 +	\$0.00			
		TOTAL NATIONAL	L FEE =	\$1,206.00			
Fee for recording the accompanied by an	ne enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR	.21(h)). The assignment must be 3.28, 3.31) (check if applicable	e).	\$0.00			
	W	TOTAL FEES ENCL	OSED =	\$1,206.00			
				Amount to be: refunded	\$		
				charged	\$		
	heck in the amount ofase charge my Deposit Account No			to cover t	he above fees.		
c. 🗵 The	Director is hereby authorized to opposit Account No. 15-0030	charge any additional fees which			yment		
	s are to be charged to a credit card rmation should not be included						
NOTE: Where an 1.137(a) or (b)) mu	appropriate time limit under 37 ust be filed and granted to restor	CFR 1.494 or 1.495 has not be the International Applicatio	een met, a petition n to pending state	on to revive (37 CFF us.	R		
SEND ALL CORR	ESPONDENCE TO:		Con	son Taul	> lmknil		
			SIGNATURE		<u></u>		
			NAME Corv	vin P. Umbach	 , Ph.D.		
CUSTOMER NU	MBER		Norman Req	•			
22850			REGISTRATIO	October 6	2004		
			DATE				

Docket No.

259732US0PCT

IN RE APPLICATION OF: Dorothee MARTIN, et al.

SERIAL NO: New U.S. PCT Application based on PCT/FR03/01108

FILED:

Herewith

FOR:

SPACERS POSSESSING ELECTRONIC CONDUCTIVITY, MANUFACTURING PROCESS AND

APPLICATIONS, ESPECIALLY FOR DISPLAY SCREENS

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Transmitted herewith is an amendment in the above-identified application.

Mo additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

Additional documents filed herewith:

Credit Card Payment Form for \$1206.00/PCT Transmittal Letter

Application Data Sheet/Preliminary Amendment (with cover sheet)/Notice of Priority

English Translation of Specification/PCT/IB/304/PCT/IB/308 Information Disclosure Statement/PTO-1449/Cited References (3)

International Search Report

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	27	MINUS	27	0	х	\$18	Н	\$0.00
INDEPENDENT	1	MINUS	3	0	х	\$88		\$0.00
		☐ MULTIPL	E DEPENDENT	CLAIMS	+	\$300	11	\$0.00
:			TOTAL	OF ABOVE CA	LCU	JLATIC	NS	\$0.00
		☐ Reduction by 50% for filing by Small Entity						\$0.00
·		☐ Recordatio	n of Assignment		+	\$40	=	\$0.00
						TOT	'AL	\$0.00

П	A check	in	the	amount	οf	00.02	is	attached
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Credit card payment form is attached to cover the fees in the amount	t of SU.UU
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- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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